

Fairfield Center for Creative Arts

Technical Specifications

Fairfield Center for Creative Arts
1035 Texas Street
Fairfield, CA 94533
Darsen Long Theatre Technician
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[http://www.mapquest.com/maps?city=Fairfield&state=CA&address=1035+TEexas+Street
&zipcode=94533](http://www.mapquest.com/maps?city=Fairfield&state=CA&address=1035+TEexas+Street&zipcode=94533)

STAGE DIMENSIONS

Proscenium Arch	42'w x 20' h
Portal Soft Legs adjust from	42' to 36' wide
Portal Soft Header adjusts from	13' low to 19' h
Main Curtain clearance to	Apron Edge 10'-6"
	Black Traveler LS #21 17'-6"
	Last available pipe LS #29 25'-0"
	CYC Drop LS # 30 31'-0"
	Back Wall 32'-0"
General Stage Measurement	40' deep x 40' W
Orchestra Pit Capacity	28 musicians
Loading Door at Stage and Street level	12'w x 14' h
Secured Loading Area	30' x 30'

RIGGING

Single Purchase Hemp Counter Weighted System

30 Under hung line sets w/ 42' long battens

35'-9" Travel Height

23 Available Line Sets 1200 lb max Arbors

13 Non Dedicated Open Line Sets

Locking Rail, Loading Bridge, Mid Level Bridge Located Stage Left

Main Curtain LS # 2 Manually Operated, Drop and Travel

1 Black Traveler, LS #20

3 Sets of Black Legs, 6' w x 18' h

4 Soft Black Borders, 8' h x 48' w

CYC Drop, Natural Seamless, 22' h x 42' w

AUDIO FRONT OF HOUSE

Meyer Sound Speaker System Consisting Of:

4 CQ1 Loudspeakers - 2 Hung Left and 2 Hung Right

4 UPA2p Loudspeakers Hung Center

2 600 HP Sub Loudspeakers Ground placed

4 M1D Loudspeakers as Front Fill

Galileo 6 x 16 DSP

Booth Location Control

Soundcraft MH3 40 Mono + 4 Stereo, 12 Aux + VCA

1 Klark-Teknik DN 9340 EQ

2 Klark-Teknik DN 360 EQ

2 Crown XTi 4000 Audio Amplifiers

2 Klark-Teknik DN 504 Quad Compressors

2 Klark-Teknik DN 514 plus Quad Auto Gates

2 Yamaha SPX 2000 Multi-Effect Processor

1 TC Electronics D-TWO Multi-tap Rhythm Delay

2 Tascam CD-OU1 Pro CD Playback

1 Tascam CDRW 901 SL CD Recorder

1 Tascam 202 MK IV Cassette Player

AUDIO MONITOR

48 Channel Whirlwind Patch Master Split

1 Soundcraft Series 5 48 x 32 with EQ Option

JBL Speaker System Consists of:

12 JBL SR712 Two Way Low Profile Stage Monitor Loudspeakers

2 JBL SR725 Loudspeakers

2 JBL SR718s Sub Loudspeaker

8 Crown XTi 4000 Audio Amplifiers

4 Klark- Teknik DN360 EQ

2 Yamaha SPX 2000 Multi-Effect Processor

2 Klark-Teknik DN 504 Quad Compressors

2 Klark-Teknik DN 514 plus Quad Auto Gates

MICROPHONES

8 Sennheiser EW-100 Series Wireless Units*

2 AKG 451 + CK 1

2 AKG 414 XLS

1 AKG D112

9 Sure SM 58

8 Sure SM 57

4 Sure Beta 98

1 Sure Beta 91

5 Audio Technica ATM41a

3 Crown PCC

3 Audio Technica ATM U8531a

10 Passive Direct Boxes

10 Countryman Type 85 Direct Boxes

Dual Channel Clear Com with 4 Wireless Units

Various MIC Stands, Booms, Cable, Sub Snakes, Adapters, Etc...
Additional Snake Available
Additional Speakers Available
Additional Audio Mixers Available

* Additional rental rate item

LIGHTING SYSTEM

ETC Express 250 Lighting Controller
ETC Unison LCD Control
ETC Remote Focus Unit
195 AVAB DDII Dimmers DMX Per Circuit
Service to 4 over stage Dedicated Electric Line Sets #4, 8, 18, 23.
All Circuits are 20 amp Twistlock

LIGHTING INSTRUMENTS

40	Strand 6x9 Ellipsoidal 750 w
8	Strand 6x12 Ellipsoidal 1k
38	Strand 6x16 Ellipsoidal 1k
8	Strand 6x4.5 Ellipsoidal 750 w
29	ETC Source Four 575 w Bodies
2	19° Lens Tubes
16	26° Lens Tubes
9	36° Lens Tubes
2	50° Lens Tubes
40	8" Fresnel 1k
12	6" Fresnel 750 w
20	PAR 64 1k
6	4 Color Altman CYC 1k
6	4 Color Incandescent Strip Lights 150w
2	400 W HMI Altman Voyager Follow Spots

Various Cable lengths, Two-Fers, Adaptors, Barn Doors, Top Hats,
Pattern Holders, Color Frames, Pipe, Bases, ETC...

ADDITIONAL INFORMATION

1 Baldwin 7' Grand Piano*

Grand Piano is professionally tuned by an operator of the City.

Theatre Technicians are billed for their event at a city approved rate of \$23/hr.
There is a two Technician/ Four hour minimum. Consult Theatre Technician for estimate.
Black Gaffers tape is available on a per charge basis.
Any additional requests should be passed through and approved by the Theatre Technician.

* Grand Piano and wireless mics are available at the prescribed rate.